AMENDMENTS TO THE SPECIFICATION

Please replace paragraph at page 4, lines 3-9, with the following amended paragraphs:

Figure 3A shows a front view, Figure 3B shoes a side view and Figure 3C shows a back view of a pin hole mirror with attached prisms.

Figure 4A shows a schematic top view and Figure 4B shoes a schematic side view of an apparatus incorporating a pin hole mirror with attached prisms for determining alignment of multiple radiation beams. Figure 4C shows a schematic view of the apparatus shown in Figure 4C as an automated system for aligning a radiation beam.

Please replace the paragraph at page 25, lines 3-20, with the following amended paragraph:

The high degree of accuracy with which alignment and focus can be determined by the apparatus of the invention allows automation of focusing and alignment methods with an automated system. Accordingly, the invention provides an automated system for aligning a radiation beam, consisting of (a) a screen having a mirrored surface interrupted by one or more pin holes passing through the screen; (b) a means for directing a radiation beam to the screen, the directing means optionally attached to a positioning device 13; (c) a means for detecting radiation reflected by the mirrored surface, wherein the detecting means determines a position of a radiation beam relative to the pin hole; and (d) a computer system 14 controlling movement of the positioning device by receiving a signal 15 from said detection

means and sending a processed output signal 16 to said detection means and sending a processed output signal 16 to said positioning device, wherein said output signal directs the movement of the positioning device.